

UPDATE SEARCH!

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	81	361/610.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 15:13
S2	82	361/614.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:22
S3	82	361/616.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:25
S4	72	361/617.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:26
S5	65	361/625.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:36
S6	33	361/655.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:39
S7	31	361/658.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:42
S8	36	361/667.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:44
S9	1701	361/752.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 13:44
S10	91	361/636.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 13:54
S11	757	361/728.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 14:21
S12	265	361/732.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 14:53
S13	730	361/737.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 16:00
S14	297	361/740.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 16:46
S15	187	361/747.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 16:54

## EAST Search History

S16	1082	361/748.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 18:07
S17	614	361/759.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 18:18
S18	893	361/801.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 19:55
S19	22	switch\$2 adj "15" adj A	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 18:34
S20	2	switch\$2 adj "15" adj AMP	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 18:35
S21	1073	"15" adj ampere	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 18:36
S22	1435416	switch\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 18:36
S23	465	S21 and S22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 18:36
S24	86236	"206"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:04
S25	438656	holder	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:05
S26	1462637	storage	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:05
S27	464	memory adj card adj storage	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 15:25
S28	3	S24 and S27	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:06
S29	70603	S25 and S26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:06
S30	46787	memory adj card	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:06

## EAST Search History

S31	17172	S29 and y	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:06
S32	2321	S29 and S30	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:07
S33	1462637	storage	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:07
S34	2321	S32 and S33	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:24
S35	3571621	case\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 10:24
S36	2102	S34 and S35	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:08
S37	41	206/107.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:10
S38	35	206/109.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:10
S39	29	206/127.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:11
S40	41	206/130.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:11
S41	20	206/131.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:12
S42	9	206/132.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:12
S43	22	206/133.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:12
S44	91	206/134.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:14
S45	86	206/135.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:14

## EAST Search History

S46	75	206/45.26.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:15
S47	75	206/100.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:16
S48	57	206/55.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:17
S49	0	diskett adj case	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:17
S50	2736	disk\$1 adj case\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:18
S51	173	S24 and S50	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:23
S52	127	floppy adj disk adj case	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:24
S53	127	floppy adj disk adj case\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:24
S54	662	floppy adj disk adj storage\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 11:24
S55	26	("3035587"   "3140007"   "3334635"   "3338468"   "3347394"   "3360116"   "3979016"   "4012087"   "4015350"   "4164309"   "4325595"   "4366904"   "4498583"   "D170165"   "D243526"   "D267911"   "D281464"   "D283902"   "Re30624").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 11:29
S56	14	("0533053"   "0612572"   "1709182"   "2261806"   "2323245"   "3027005"   "3659703"   "3893721").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 11:31
S57	9	("2300781"   "3554381"   "3889812"   "3966050"   "4312548"   "5558235"   "5794796"   "5823332").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 11:31
S58	11	("2205969"   "3425587"   "4314637"   "4627534"   "4746013"   "4971220"   "5127537"   "5209593"   "5293995").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 11:32

## EAST Search History

S59	25	("0191087"   "0296367"   "0480045"   "1335397"   "1448134"   "2112551"   "2316070"   "2503833"   "2576536"   "2720438"   "4225038"   "4356918"   "4387802"   "4478335"   "4479577").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 11:35
S60	1	"6908323".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/20 13:13
S61	58	("20020142649"   "20020150343"   "20020150353"   "20030020986"   "20030044129"   "20030059167"   "20030100204"   "4083619"   "4387956"   "4678264"   "4798430"   "4993803"   "5039194"   "5069522"   "5071219"   "5195897"   "5202943"   "5256080"   "5329428"   "5416871"   "5487678"   "5528408"   "5546281"   "5561727"   "5596665"   "5734558"   "5738538"   "5767999"   "5820398"   "5879173"   "5901263"   "5931290"   "5947435"   "5980324"   "6050658"   "6069991"   "6074228"   "6081431"   "6088498"   "6142802"   "6142828"   "6149465"   "6169295"   "6229708"   "6231145"   "6259769"   "6430053"   "6434015"   "6439918"   "6494623"   "6517382"   "6524134"   "6532155"   "6533603"   "6538882"   "6544055"   "6556445"   "6570768").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:37
S62	1	"4154495".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:41
S63	280	"4154495" "4204738" "4376563" "4671594" "4787858" "4897039" "4969838" "5076803" "5666266" "5879173" "5901263" "5924886" "6000957" "6062893" 6135/93 "6142802" "6351394" "6533603"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:43
S64	1	"4204748".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:44
S65	1	"4376563".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:45

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S66	1	"4671594".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:45
S67	1	"4787858".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:46
S68	1	"4897039".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:47
S69	1	"4969838".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:48
S70	1	"5076803".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:48
S71	1	"5666266".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:49
S72	1	"5879173".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:50
S73	1	"5901263".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:50
S74	1	"5924886".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:51
S75	1	"6000957".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:51
S76	1	"6062893".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:52
S77	1	"6135793".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:53
S78	1	"6142802".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:53
S79	1	"6351394".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:54
S80	1	"6439918".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:54

## EAST Search History

S81	1	"6533603".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:55
S82	1	"6652298".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:56
S83	0	pctus0310743	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:57
S84	1	pct/us03/10743	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 13:57
S85	5	("4743746"   "5402095"   "5603629"   "5673180"   "5674080").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 16:01
S86	15	("3586816"   "4386388"   "4833295"   "4845447"   "4873415"   "5107073"   "5276298"   "5302801"   "5339222"   "5354964"   "5397857"   "5463531"   "5515595"   "5617627"   "5739500").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/20 16:38
S87	525	439/630.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 17:04
S88	1	"6830474".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 12:31
S89	1	"6471550".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 13:46
S90	1	"6890203"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 13:46
S91	9	("4761140"   "5224873"   "5320552"   "5337220"   "5657081"   "5813878"   "6174188"   "6383027"   "6468101").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 14:08
S92	9	("4761140"   "5224873"   "5320552"   "5337220"   "5657081"   "5813878"   "6174188"   "6383027"   "6468101").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 14:13
S93	1	2000/105954	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 16:29
S94	1	"6623304".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 16:29

## EAST Search History

S95	137	439/631.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 17:05
S96	135	439/685.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 18:01
S97	78	206/706.CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 18:34
S98	1	"5767999".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 18:45
S99	1	"5323290".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 18:40
S10 0	1	"6908323".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 18:49
S10 1	1	"6231145".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 19:13
S10 2	1	"6908323".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 19:13
S10 3	58	("20020142649"   "20020150343"   "20020150353"   "20030020986"   "20030044129"   "20030059167"   "20030100204"   "4083619"   "4387956"   "4678264"   "4798430"   "4993803"   "5039194"   "5069522"   "5071219"   "5195897"   "5202943"   "5256080"   "5329428"   "5416871"   "5487678"   "5528408"   "5546281"   "5561727"   "5596665"   "5734558"   "5738538"   "5767999"   "5820398"   "5879173"   "5901263"   "5931290"   "5947435"   "5980324"   "6050658"   "6069991"   "6074228"   "6081431"   "6088498"   "6142802"   "6142828"   "6149465"   "6169295"   "6229708"   "6231145"   "6259769"   "6430053"   "6434015"   "6439918"   "6494623"   "6517382"   "6524134"   "6532155"   "6533603"   "6538882"   "6544055"   "6556445"   "6570768").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 19:13



## EAST Search History

S10 4	8	("4472763"   "5442513"   "5563767"   "5694290"   "5767445"   "5797667"   "5959834"   "6011701").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 19:29
S10 5	13	("4678264"   "4798430"   "4993803"   "5039194"   "5069522"   "5071219"   "5202943"   "5416871"   "5487678"   "5528408"   "5546281"   "5561727"   "5596665").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 19:33
S10 6	16	("3904262"   "4456318"   "4498725"   "4593463"   "4744768"   "4836790"   "4943846"   "4988310"   "5037381"   "5057031"   "5067904"   "5092789"   "5123850"   "5123855"   "5147213"   "5167515").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 19:43
S10 7	359	hung near2 bui.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 19:44
S10 8	18	hung near2 bui.xa. and rotat\$3 and lock	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 19:44
S10 9	77	hung near2 bui.xa. and rotat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 19:46
S11 0	280	hung near2 bui.xa. and board	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 19:46
S11 1	190	361/801.ccls. and handle\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 19:55

## EAST Search History

S11 2	57	("20020142649"   "20030020986"   "20030044129"   "20030059167"   "20030100204"   "4083619"   "4387956"   "4414605"   "4597173"   "4678264"   "4798430"   "5039194"   "5069522"   "5071219"   "5195897"   "5202943"   "5256080"   "5329428"   "5416871"   "5487678"   "5528408"   "5546281"   "5561727"   "5596665"   "5734558"   "5738538"   "5767999"   "5820398"   "5879173"   "5901263"   "5931290"   "5947435"   "5980324"   "6050658"   "6069991"   "6074228"   "6081431"   "6088498"   "6142802"   "6142828"   "6149465"   "6169295"   "6229708"   "6231145"   "6259769"   "6430053"   "6434015"   "6439918"   "6494623"   "6517382"   "6524134"   "6532155"   "6533603"   "6538882"   "6544055"   "6556445"   "6570768").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 21:00
S11 3	0	"361""."801".ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 21:00
S11 4	894	361/801.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 21:00
S11 5	3	("5224019"   "5373133"   "5535100").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 21:15
S11 6	731	439/372.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 21:18
S11 7	0	"10969553"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 21:18
S11 8	82	439/368.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/21 21:51
S11 9	82	439/368.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/22 13:44
S12 0	219	439/327.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/22 11:16

## EAST Search History

S12 1	872	439/157.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/22 13:54
S12 2	684	361/727.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/22 13:54
S12 3	92	361/731.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/22 15:09
S12 4	327	361/735.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/22 15:17
S12 5	844	361/736.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/22 16:13
S12 6	207	361/741.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/22 16:13
S12 7	1082	361/748.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/23 10:27
S12 8	190	361/754.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/23 10:41
S12 9	405	361/756.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/23 10:42
S13 0	10	("5229192"   "5498471"   "5559678"   "5613906"   "5617296"   "5642264"   "5783777"   "5892662"   "6291766"   "6327155").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/23 11:14
S13 1	333	361/788.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/23 13:58
S13 2	205	361/798.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/23 14:11
S13 3	1702	361/752.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/23 14:14
S13 4	9877	mother\$1 adj board\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/23 14:11
S13 5	92	S133 and S134	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/23 14:11

## EAST Search History

S13 6	894	361/801.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 09:44
S13 7	1	"20020145858".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 17:15
S13 8	0	2001jp-108911.prai,ap.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 17:16
S13 9	0	"2001jp-108911.prai,ap"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 18:31
S14 0	0	2001jp-108911	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 17:17
S14 1	0	"2001jp-0108911.prai,ap"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 17:17
S14 2	0	"2001jp-0108911.prai,ap"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 17:18
S14 3	0	("2001jp-0108911.prai,ap").PN.	USPAT; USOCR	OR	OFF	2005/10/24 17:18
S14 4	1	"6545611".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 22:30
S14 5	1	"3566190".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 22:31
S14 6	1	"6519162".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/24 22:31
S14 7	10	("5229192"   "5498471"   "5559678"   "5613906"   "5617296"   "5642264"   "5783777"   "5892662"   "6291766"   "6327155").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 22:36
S14 8	596	receptacle adj latch\$2	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 22:36

## EAST Search History

S14 9	50	((("4086884") or ("4370996") or ("4402294") or ("4456883") or ("4546746") or ("4628687") or ("4807812") or ("4900271") or ("4945879") or ("5181494") or ("5205244") or ("5295497") or ("5373449") or ("5401935") or ("5479901") or ("5539648") or ("5542395") or ("5542472") or ("5561418") or ("5607315") or ("5676114") or ("5685802") or ("5687694") or ("5700136") or ("5701863") or ("5716001") or ("5819704") or ("5902161") or ("5942127") or ("6003543") or ("6022253") or ("6050243") or ("6060728") or ("6142126") or ("6184599") or ("6262161") or ("6314979") or ("6666190") or ("6095675") or ("4243071") or ("4249145") or ("4256771") or ("4258544") or ("4260400") or ("4262486") or ("4269112") or ("4281963") or ("4285665") or ("4296718") or ("4298324"))).PN.	USPAT; USOCR	OR	OFF	2005/10/25 12:42
S15 0	134	receptacle adj retention	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/25 12:44
S15 1	429	439/59.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/27 10:24

## EAST Search History

S15 2	61	("1794777"   "2904768"   "3444506"   "3517803"   "3665375"   "3745895"   "3772632"   "4159158"   "4392705"   "4418974"   "4420215"   "4487468"   "4619495"   "4734045"   "4734060"   "4781612"   "4804336"   "4808115"   "4846734"   "4904212"   "4934961"   "4979903"   "4998887"   "5024609"   "5046960"   "5052936"   "5137454"   "5145386"   "5145407"   "5154627"   "5181855"   "5188535"   "5199880"   "5213514"   "5241451"   "5263867"   "5273460"   "5277597"   "5310357"   "5380225"   "5397241"   "5411402"   "5433616"   "5453017"   "5478248"   "5486115"   "5509826"   "5520545"   "5535513"   "5545051"   "5547384"   "5561323"   "5593311"   "5618191"   "5641290"   "5697799"   "5733142").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 12:46
S15 3	19	("3281627"   "3357099"   "3357856"   "3964087"   "4223968"   "4526429"   "4616893"   "4621880"   "4710133"   "4762500"   "4836806"   "4907979"   "4935284"   "5040999"   "5127839"   "5199885").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 15:32
S15 4	1	"6545611".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 15:32
S15 5	3	("4760375"   "4850044"   "5343361").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 15:32
S15 6	12	("4063083"   "4161650"   "4358858"   "4393515"   "4449206"   "4494185"   "4499607"   "4499608"   "4527285"   "4566134"   "4682323"   "4720634").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 15:33
S15 7	11	("2844644"   "4735583"   "4808115"   "4833569"   "4836789"   "4846699"   "4938702"   "4995821"   "5166862"   "5235492").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 15:35
S15 8	467	361/798	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 15:35

## EAST Search History

S15 9	157	361/798.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 15:35
S16 0	5	("4885436"   "5321962"   "5629836"   "5959843"   "6220879").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/25 18:49
S16 1	5	("4941841"   "5492481"   "6414928"   "6456489"   "6473297").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/26 13:52
S16 2	1	"4158876".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/27 10:27
S16 3	1	"5383793".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/27 11:09
S16 4	11	("3829741"   "4109300"   "4198024"   "4462499"   "4477135"   "4509810"   "4721155"   "4779674"   "4869680"   "4927111"   "4951176").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 10:31
S16 5	1	"5603628".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 10:31
S16 6	7	("3152219"   "4121880"   "4198024"   "4872853"   "4919619"   "5383793").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 10:33
S16 7	1	"5996962".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 10:36
S16 8	9	("3271626"   "3382976"   "3407938"   "3915307"   "4006388"   "4029208").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 11:08
S16 9	1	"6021049".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/27 11:10
S17 0	10	("4574332"   "5010426"   "5036481"   "5162675"   "5163833"   "5383793"   "5544006"   "5594627"   "5611057"   "5754406").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 11:13
S17 1	1	"6045386".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 11:14
S17 2	1	"6171120".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 11:16

## EAST Search History

S17 3	1	"6210195".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 11:17
S17 4	1	"6229709".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 11:18
S17 5	1	"6331940".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 11:18
S17 6	10	("4574332"   "5010426"   "5036481"   "5162675"   "5163833"   "5383793"   "5544006"   "5594627"   "5611057"   "5754406").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 13:00
S17 7	1	"6331940".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 13:01
S17 8	7	("4731698"   "5216578"   "5822197"   "5943218"   "6007357"   "6056574"   "6168450").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 13:03
S17 9	1	"6517369".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 13:04
S18 0	1	"6430041".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 13:05
S18 1	1	"20030032334"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/27 13:05
S18 2	7	("4890198"   "5383793"   "5457608"   "5472353"   "5603628"   "5623396"   "5822193").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 14:21
S18 3	7	("3152219"   "4121880"   "4198024"   "4872853"   "4919619"   "5383793").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 14:21
S18 4	11	("3829741"   "4109300"   "4198024"   "4462499"   "4477135"   "4509810"   "4721155"   "4779674"   "4869680"   "4927111"   "4951176").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 14:22
S18 5	11	("3829741"   "4109300"   "4198024"   "4462499"   "4477135"   "4509810"   "4721155"   "4779674"   "4869680"   "4927111"   "4951176").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 14:25
S18 6	4	("3216580"   "3682356"   "4089042").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 14:27



## EAST Search History

S18 7	8	("2337159"   "2789024"   "3662225"   "3728662"   "4017134"   "4247882").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 14:27
S18 8	8	("3112496"   "4298905"   "4314736"   "4318157"   "4461522"   "4518476"   "4721155").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 14:28
S18 9	11	("3829741"   "4109300"   "4198024"   "4462499"   "4477135"   "4509810"   "4721155"   "4779674"   "4869680"   "4927111"   "4951176").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 14:29
S19 0	4	("3216580"   "3682356"   "4089042").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 14:30
S19 1	16	("3152219").URPN.	USPAT	OR	ON	2006/02/08 14:50
S19 2	3	("3216580"   "3652899").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 14:58
S19 3	11	((("4158876") or ("5383793") or ("5603628") or ("5996962") or ("6021049") or ("6171120") or ("6210195") or ("6229709") or ("6331940") or ("6517369") or ("6430041") or ("20030032334"))).PN.	USPAT; USOCR	OR	OFF	2006/02/08 14:59
S19 4	0	("solderadjbump").PN.	USPAT; USOCR	OR	OFF	2006/02/08 15:13
S19 5	0	("solderadjbump").PN.	USPAT; USOCR	OR	OFF	2006/02/08 15:13
S19 6	0	("pads").PN.	USPAT; USOCR	OR	OFF	2006/02/08 15:13
S19 7	0	("connectors").PN.	USPAT; USOCR	OR	OFF	2006/02/08 15:13
S19 8	0	("substrate").PN.	USPAT; USOCR	OR	OFF	2006/02/08 15:14
S19 9	0	("pin").PN.	USPAT; USOCR	OR	OFF	2006/02/08 15:18
S20 0	520776	connector	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 15:18
S20 1	456494	pads	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 15:18
S20 2	954472	pins	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 15:23

## EAST Search History

S20 3	1629697	S200 S201 S202	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/08 15:24
S20 4	1	"4089042".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/17 10:01
S20 5	1	"5822193".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/17 12:29
S20 6	1	"5822193".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/17 12:29
S20 7	1	"20010046305"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/05 19:18
S20 8	3	(US-6195266-\$ or US-5943218-\$ or US-3829741-\$).did.	USPAT	OR	ON	2006/05/08 11:35
S20 9	1249	361/753	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/08 11:35
S21 0	1	"4901204".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 17:09
S21 1	66	"5,901,263"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:13
S21 2	1	"5901263".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:14
S21 3	21	(simplex and duplex) and (mother adj board)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:19
S21 4	2	"6901458"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:25
S21 5	1	"6889252"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:27
S21 6	65	"5,579,055"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:27
S21 7	3	S216 and simplex and duplex	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:30
S21 8	10950	(simplex and duplex) and mode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:30

## EAST Search History

S21 9	7547	(simplex and duplex) and mode and (hard adj drive or (hard adj disk) or (storage))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:31
S22 0	2147	(simplex and duplex) and mode and (hard adj drive or (hard adj disk) or (storage)) and (pc or (personal adj computer))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:32
S22 1	103	(simplex and duplex) and mode and (hard adj drive or (hard adj disk) or (storage)) and (pc or (personal adj computer)) and (circuit adj board)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/22 21:32